In re Patent Application of:
**FONDEUR ET AL.**
Serial No. **10/736,295**
Filed: **12/15/2003**

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**REMARKS**

Claims 1-18 and claim 36 are pending. Claims 19-35 have been cancelled. New claims 37-41 have been added.

Applicant would like to thank the Examiner for indicating that the application is in condition for allowance except for a couple of formal matters. As requested, claim 9 has been amended to change "part of the planar" to --part of a planar-- and the non-elected claims to the planar circuit have been cancelled. Accordingly, the application is believed now to be in condition for allowance.

In addition, new claims 37-41 have been added. New claims 37-41 depend from allowed claim 1, and thus should not require additional searching.

New claim 37 specifies the slave mask is for providing a modificator section selected for optimizing the planar lightwave circuit. An example of support for this claim is provided in paragraph [66], wherein it is stated that "parts of the circuit that were formed from the slave mask will include a modificator section wherein one or more of the waveguides are altered and/or modified, and in cancelled claim 19, where it is specified that the modificator section is selected for optimizing the planar lightwave circuit.

Examples of support for new claims 38, 39, 40, and 41, which further define the modificator section, include original claims 22, 26, 29, and 30, respectively. Accordingly, no new subject matter has been added.

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Should any minor informalities need to be addressed, the Examiner is encouraged to contact the undersigned attorney at the telephone number listed below.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 50-1465 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Date: MAY 0 7 2007